

03-01-02

02/26/02
J1046 U.S. PTO

Docket No. 08935-5/P10

J1046 U.S. PTO
02/26/02
10/085975

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventors: David Lee Hosler

For (title): TRANSDUCER FOR CONVERTING BETWEEN MECHANICAL VIBRATION AND ELECTRICAL SIGNAL

1. Type of Application

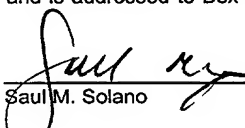
This new application is for a(n) *(check one applicable item below)*:

- ☒ Utility
- ☐ Design
- ☐ Plant
- ☐ Divisional (Pursuant to 37 C.F.R. § 1.60)
- ☐ Continuation
- ☐ Continuation-in-part (CIP)

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10

I hereby certify that this correspondence or fee is being deposited with the United States Postal Service, "Express Mail Post Office to Addressee" service, under 37 CFR 1.10, on the date indicated below and is addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

February 26, 2002
Date of Signature


Saul M. Solano

Express Mail No.: EL839589267US

2. **Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application**

40 Pages of specification (Including 20 Claims)
1 Page of Abstract
5 Sheets of drawings

- ☐ formal
☒ informal

(Complete the following, if applicable)

- ☐ The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)". 37 C.F.R.1.84(b).

3. **Declaration or oath**

- ☐ Enclosed

executed by *(check all applicable boxes)*

- ☐ inventor(s).
☐ legal representative of inventor(s). 37 CFR 1.42 or 1.43
☐ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
☐ this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. *See item 13 below for fee.*

- ☒ Not Enclosed.

- ☐ Application is filed pursuant to 37 CFR. 1.60, a true copy of the prior, complete, Co-Pending Parent Application is filed concurrently herewith and the inventor(s) are the same, accordingly no Oath or Declaration is required.
☒ Application is made by a person authorized under 37 CFR 1.41(c) on behalf of *all the above named inventor(s)*. (The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).
☐ Showing that the filing is authorized. *(Not required unless called into question. 37 CFR 1.41(d)).*

4. Inventor Statement

The inventorship for all the claims in this application are:

- ☒ The same
- or
- ☐ Are not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made.
- ☐ is submitted.
- ☐ will be submitted.

5. Language

- ☒ English
- ☐ non-English
- ☐ the attached translation is a verified translation. 37 CFR 1.52(d).

6. Assignment

- ☐ Assignments of the invention to _____.
- ☐ are attached. A separate ☐ "RECORDATION FORM COVER SHEET, PATENTS ONLY for each of the assignments is also attached.
- ☒ will follow.

7. Fee Calculation (37 CFR 1.16)

- A. ☒ Regular application

CLAIMS AS FILED			
Number filed	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$740.00
Total			
Claims (37 CFR 1.16(c)) 49 - 20 =	-29-	\$ 18.00	-522.00-
Independent			
Claims (37 CFR 1.16(b)) 6 - 3 =	-3-	\$ 84.00	-252.00-
Multiple dependent claim(s), if any (37 CFR 1.16(d))	+	\$270.00	-0-

- ☐ Amendment canceling extra claims enclosed.
- ☐ Amendment deleting multiple-dependencies enclosed.
- ☒ Fee for extra claims is not being paid at this time.

B. ☐ Design application (\$320.00 - 37 CFR 1.16(f))

Filing Fee Calculation \$ _____

C. ☐ Plant application (\$490.00 - 37 CFR 1.16(g))

Filing Fee Calculation \$ _____

8. Small Entity Statement(s)

- ☐ Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is(are) attached.
- ☐ A Verified Statement (Declaration) Claiming Small Entity Status was filed in the Co-Parent Pending Application and this status is still proper and its benefit is hereby claimed pursuant to 37 C.F.R. § 1.28(a).
- ☒ A Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 will follow.

Filing Fee Calculation (50% of A, B or C above) \$ 757.00

9. Fee Payment Being Made At This Time

☒ Not Enclosed

☒ No filing fee is to be paid at this time. *(This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.)*

☐ Enclosed

☐ basic filing fee \$ _____

☐ recording assignment (\$40.00; 37 CFR 1.21(h)) (A separate check in the amount of \$40.00 is attached) \$ _____

☐ fee for international-type search report (\$40.00; 37 CFR 1.21(e)) \$ _____

Total fees enclosed \$ _____

10. Method of Payment of Fees

- ☐ Check in the amount of \$_____ (To cover the basic filing fee);
- ☐ A separate check in the amount of \$_____ (To cover the recordation fee).
- ☐ Charge Account No. _____ in the amount of \$_____. A duplicate of this transmittal is attached.

11. Please send all correspondence to:

David Heisey, Esq.
LUCE, FORWARD, HAMILTON & SCRIPPS LLP
600 West Broadway, Suite 2600
San Diego, California 92101

DATED: February 26, 2002

By



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Registration No. 42,651

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February 26, 2002

08935-5/P10

Box Patent Application
Assistant Commissioner for Patents
2900 Crystal Drive
Arlington, VA 22202-3513

I hereby certify that the original of this document and the enclosures referred to therein are being deposited with the United States Postal Service, "Express Mail Post Office to Addressee" service, under 37 C.F.R. § 1.10 on February 26, 2002, and addressed to Box Patent Application, Assistant Commissioner for Patents, 2900 Crystal Drive, Arlington, VA 22202-3513.

Saul M. Solano

EL839589267US

"Express Mail" Mailing Label No.

Title: TRANSDUCER FOR CONVERTING BETWEEN MECHANICAL VIBRATION AND ELECTRICAL SIGNAL

Applicant: David Lee Hosler

Appl. No.: Not yet known

Atty. No.: 08935-5/P10

Filed: February 26, 2002

Dear Sir or Madam:

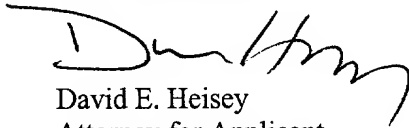
Please effect filing of the following documents in the above-identified patent application:

- New Patent Application Transmittal;
- Patent Application, together with Five (5) sheets of informal drawings.

So that we may have a timely record of this filing, please date stamp the enclosed stamped, self-addressed postcard and deposit it in the U.S. mail.

If there are any questions regarding any of the enclosed materials, the United States Patent and Trademark Office is requested to contact the undersigned attorney for the applicant at the number listed above.

Very truly yours,


 David E. Heisey
 Attorney for Applicant
 Registration No. 42,651
 For
 Luce, Forward, Hamilton & Scripps LLP
 DEH/SMS
 Enclosure

1721160.1